

Bureau: **XXXXXX****Facility Energy Strategic Plan**

Date: 10/15/01

Facility Information		Facility Size	
Facility Name:	Circleville Field Office	Gross Square Footage of Facilities in FY 1985	7,500 GSF
City/State:	Circleville, Tx	Gross Square Footage of Facilities in FY 2001	15,000 GSF
Contact/Phone/ E-mail	Joe Jones, Office Manager 800-555-1212 J.Jones@xxx.Gov		
Energy Use		Planned Energy Use	
BTUs per Gross Square Footage in FY 1985	100,000 BTU GSF	Planned BTUs per Gross Square Footage in FY 2003	75,000 BTU GSF
BTUs per Gross Square Footage in FY 2001	86,000 BTU GSF	Planned BTUs per Gross Square Footage in FY 2005	70,000 BTU GSF
Strategies (list strategies in bullets)			
Efforts to coordinate with state and local government agencies and utilities to conserve electricity in our buildings	<ul style="list-style-type: none"> Establish/enhance communications with the local utility company. Understand their needs for load reductions. Work with the local utility to develop the individual facility plan. 		
Short-term energy reduction measures and projects	<ul style="list-style-type: none"> Turn off fluorescent lights when leaving an area for more than 1 minute. In areas with sufficient daylighting, turn off lights. Adjust blinds, if available, to reduce glare. Use task lighting and turn off general lighting, where it is feasible to maintain sufficient lighting levels for safety and productivity. 		
Long-term energy reduction measures and projects	<ul style="list-style-type: none"> Install energy-efficient HVAC Replace 3 4X4 with sedans 		
Monitoring of total facility demand	<ul style="list-style-type: none"> Identify load reduction measures appropriate for the facility. Investigate separating loads into: (1) Life, health and safety driven; (2) Mission critical; and, (3) Non-critical. 		
Creative financing through partnering with utilities and energy service companies	<ul style="list-style-type: none"> Apply for Utility Energy Rebate funding for the HVAC 		
Actions to enhance communications with employees about the benefits of and best practices for increased energy efficiency	<ul style="list-style-type: none"> Host a workshop with other federal facilities and state and local government reps to discuss opportunities, working together to reduce energy usage and acquiring energy saving technologies Nominate staff to receive a FEMP "Energy Efficiency" award 		